Index of Claims

| Application/Control N | 0, |
|-----------------------|----|
|-----------------------|----|

09/994,943

Examiner

Motilewa Good-Johnson

Applicant(s)/Patent under Reexamination

OKADA ET AL.

Art Unit

2677

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | im       |              |  |                 | Ċ        | ate      | 3        |                |                 |          | Cla        | im       |                 |          |          | Da   | te      |                |         | ] | С        | laim       |              |          |          | [        | ate            |          |          |   |          |
|----------|----------|--------------|--|-----------------|----------|----------|----------|----------------|-----------------|----------|------------|----------|-----------------|----------|----------|--|---------|----------------|---------|---|----------|------------|--------------|----------|----------|----------|----------------|----------|----------|---|----------|
|          | al       | 5            | ú.   |                 |          |          |          |                |                 |          |            | <u> </u> |                 |          |          |  |         | П              |         |   |          | <u></u>    |              |          | Ī        |          |                | - {      | -        |   | 1        |
| Final    | Original | 12/8/05      | 126/06   |                 | ı        |          |          | l I            |                 |          | Final      | Original |                 |          | -        |  | 1       |                |         |   | Final    | Original   |              |          |          | Į        |                |          | -        |   | 1        |
| Œ        | Q.       | 12           | 12   | .               |          |          |          | ll             |                 |          | l Œ        | ē        |                 | - 1      |          |  |         |                |         |   | Œ        | ē          |              |          |          |          |                |          |          |   | 1        |
| $\vdash$ |          | ŀ            | 14   | $\vdash$        | $\dashv$ | ᅴ        | _        | Н              | $\vdash$        | _        | <u> </u>   |          | Н               | -+       |          | +-   | +-      | ╂╌┼╴           | +       |   | -        | 104        | $\vdash$     | -        | $\dashv$ | -        | $\dashv$       | -        | +        | +   | 4        |
|          | 2        | +            | 1  | Н               | $\dashv$ | $\dashv$ | _        | Н              | Н               | $\dashv$ |            | 51<br>52 | Н               | $\dashv$ | -+-      | ╬  | ╁       | ╁╌┼            | +-      |   |          | 101        | Н            |          | $\dashv$ | $\dashv$ | -              | ┈┤       | +        | +   | 4        |
| 2        | 3        | +            | +  |                 | $\dashv$ | $\dashv$ |          | Н              | Н               | -        | ├          | 53       | Н               | $\dashv$ | +        | +  | +       | $\vdash$       | ╁       | ł |          | 103        | Н            | Н        |          | $\dashv$ | -              |          | +        | +   | ┥        |
| 4        | 4        | +            | +  |                 | _        | $\dashv$ |          | Н              | H               | $\dashv$ | <u> </u>   | 54       | Н               | $\dashv$ | +        | +  | +-      | ++             |         |   |          | 104        | Н            | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$       | 7        | ╅        | 十   | ┨        |
| =        | 5        | +            | H  |                 | ᆟ        | $\dashv$ | _        | Н              | Н               | _        | <b></b> -  | 55       | Н               | ┪        | $\dashv$ | ╅  | 十       |                | 1       |   |          | 105        | Н            | $\neg$   | 一        |          |                |          | $\dashv$ | +   | ┪        |
| 5        | 6        | +            | П  |                 | $\neg$   |          |          | П              | П               |          |            | 56       | П               | T        | 十        | 十  | T       |                | 1       |   |          | 106        | Н            | $\Box$   |          | $\neg$   |                |          | 7        | 十   | ٦.       |
| 7        | 7        | +            | Т  |                 | 寸        |          |          | П              | П               |          |            | 57       | П               |          | 7        | 7  | 1       | $\Box$         | 1       | 1 |          | 107        | П            |          |          |          | $\Box$         |          | _        | $\top$  | ٦        |
| 8        | 8        | +            |  |                 |          |          |          |                |                 |          |            | 58       |                 |          |          |  |         |                |         |   |          | 108        |              |          |          |          |                |          | T        | $\perp$   |          |
| 9        | 9        | +            |  |                 |          |          |          |                |                 |          |            | 59       |                 |          |          |  |         |                |         |   |          | 109        |              |          |          |          |                |          |          | $\Box$  | ℶ        |
|          | 10       | +            | Ш  | Щ               | _        |          |          | Ш              | Ц               |          |            | 60       | Ш               | _        | _        | ᆚ  | ┸       | Ш              | 丄       |   |          | 110        | Ш            |          | $\Box$   |          |                |          | _        | $\perp$   | ╛        |
| 12       | 11       | +            | $\!$ | Щ               | _        | Ц        | L        | Щ              | $\sqcup$        |          | <u> </u>   | 61       | $\sqcup$        | _        | 4        | 4  | +       | $\sqcup$       | -       |   |          | 111        | Ш            | Щ        | Ц        | _        | Ц              | _        | 4        | $\dashv$  | 4        |
| 10       | 12       | +            | ₩-   |                 |          |          | L.       | ⊢              | $\vdash \vdash$ | _        |            | 62       | $\vdash$        | -        | -        | +  | +       | $\vdash$       | +       |   | <u> </u> | 112        | H            | Ш        |          |          | $\square$      |          | $\dashv$ | +   | 4        |
| 13       | 13       | +            | $\!$ | $\vdash$        | -        | -        | <u> </u> | ⊢              | $\vdash$        | -        | <u> </u>   | 63       | Н               | $\dashv$ | +        | +  | ┿       | ╁┼             |         |   |          | 113        | $\vdash$     | $\vdash$ | $\dashv$ | $\dashv$ |                |          | -+       | $\dashv$  | 4        |
| 14       | 14<br>15 | +            | +  |                 | -        |          | <b></b>  | $\vdash$       | $\vdash$        | -        | <u> </u>   | 64<br>65 | $\vdash$        |          |          | +  | +-      | ╁╼┼            | -       |   |          | 114        | Н            | Н        | $\dashv$ | $\dashv$ | $\dashv$       | -        | $\dashv$ | +   | $\dashv$ |
| 12       | 16       | +            | Н  | Н               | -        | $\dashv$ |          | Н              | $\vdash$        |          |            | 66       | Н               | $\dashv$ | +        | +  | ╫       | $\vdash$       | +-      | ╢ |          | 116        | -            | Н        | $\dashv$ | $\vdash$ | $\dashv$       |          | -+       | +   | ┥        |
| 16       | 17       | +            | H  | Н               | $\dashv$ |          | _        | Н              | $\vdash$        |          |            | 67       | Н               | $\dashv$ | +        | +  | ╁       | +-+            | +-      | ┨ |          | 117        | -            | $\vdash$ | -        | $\vdash$ | $\dashv$       |          | $\dashv$ | +   | $\dashv$ |
| 18       | 18       | +            | H  |                 | - 1      |          | H        | H              | Н               |          |            | 68       | Н               | $\dashv$ | _        | +  | +-      |                | +       | t | _        | 118        | -            |          |          |          |                |          | 1        | 十   | ᅥ        |
| 14       | 19       | +            | H  |                 | ┪        |          |          | П              | Н               | _        | $\vdash$   | 69       | Н               | _        | $\neg$   | +  | +-      | +              | _       | ı |          | 119        | H            | Н        |          |          |                |          | _        | -   | ┪        |
| 20       | 20       | +            | H  | П               | $\neg$   |          |          | П              | П               |          |            | 70       | П               | $\neg$   | 寸        | ┪  | †       |                | 1       | 1 |          | 120        |              |          |          |          |                |          |          | $\top$  | ┨        |
| 20       | 21       | +            | П  |                 | $\neg$   |          |          |                | П               |          |            | 71       |                 | $\neg$   | T        | T  | 1-      | TT             |         | 1 |          | 121        |              |          |          |          |                |          |          | 丁   | ٦        |
| 22       | 22<br>23 | +            | П  |                 |          |          |          |                |                 |          |            | 72       |                 |          |          |  |         |                |         | ] |          | 122        |              |          |          |          |                |          |          | I   | ┚        |
| 23       | 23       | +            | Ц  |                 |          |          |          |                |                 |          |            | 73       | Ш               |          |          | $\perp$  |         | Ш              |         |   |          | 123        |              |          |          |          |                |          |          |   | ⅃        |
| 24       | 24       | +            | Ш  | Щ               | _        |          | _        | Ш              | Щ               |          |            | 74       | Ц               | _        | $\perp$  | _  | $\perp$ |                |         |   |          | 124        | $oxed{oxed}$ | Ш        | _        |          |                |          | _        | 4   | ┙        |
| 25       | 25       | <u>+</u>     | L  |                 | _        |          |          | Ш              | Щ               |          |            | 75       | Ш               | _        | 4        | 4  | 4       | $\sqcup$       |         |   |          | 125        | Ш            |          | _        |          |                |          | 4        | 4   | ↲        |
| 24       | 26       | <u>+</u>     | =  |                 |          | _        | -        | Н              | Н               |          | <b>}</b>   | 76       | $\vdash$        | $\dashv$ | _        |  | +       | $\vdash$       |         | 1 | <u> </u> | 126        | _            | _        |          |          |                | _        | 4        | +   | 4        |
|          | 27       | <del>-</del> | -  | Н               | -        | -        | _        | Н              | $\vdash$        | _        | <u> </u>   | 77<br>78 | Н               | $\dashv$ | +        | +  | +       | $\vdash$       |         | ┨ |          | 127        | $\vdash$     | Н        | Н        |          | Н              | -        | $\dashv$ | +   | ┥        |
| 27       | 28<br>29 | +            | _  | Н               | $\dashv$ | $\dashv$ | $\vdash$ | Н              | H               | _        |            | 79       | Н               | -        | -+       | - -  | ╁╴      | +              |         | ╢ | -        | 128<br>129 |              | Н        | Н        |          | $\blacksquare$ | $\dashv$ | +        | +   | $\dashv$ |
| 29       | 30       | +            | н-   | Н               |          | -        | -        | Н              | Н               |          | <b></b>    | 80       | Н               | $\dashv$ | ┿        | ╁  | +       | +              | +       | ╢ | ├─       | 130        | $\vdash$     | Н        | Н        |          | -              | -        | -        | +   | ┥        |
| 30       | 31       | +            | _  | Н               | $\dashv$ |          |          | Н              | $\vdash$        |          |            | 81       | Н               | -        | +        | ╁  | +       | ++             | - -     | ╢ |          | 131        | ╁╌           | -        |          |          | $\vdash$       | $\dashv$ | $\dashv$ | +   | ㅓ        |
| 31       | 32       | +            | _  | Н               | ╛        |          | -        | Н              | П               |          |            | 82       |                 | $\dashv$ | $\dashv$ | +  | +       |                | $\top$  | 惴 | -        | 132        |              | Н        | Н        | $\vdash$ | Н              |          | $\dashv$ | +   | ᅥ        |
|          | 38       |              | N  | П               | ヿ        |          |          | П              | П               |          |            | 83       | П               | T        | 十        | $\top$   | $\top$  | $\Box$         | 1       | 1 | $\vdash$ | 133        | $\vdash$     | Н        |          |          |                |          |          | 十   | ヿ        |
| · _      | 254      | +            | Μ  |                 |          |          |          |                |                 | _        |            | 84       | П               |          | _        | ╛  |         |                |         | 1 |          | 134        |              |          | П        |          |                |          |          | 丁   | ٦        |
|          | 35       | +            | N  |                 | $\Box$   |          |          |                |                 |          |            | 85       |                 |          |          | $\perp$  | oxdot   |                |         |   |          | 135        |              |          |          |          |                |          |          | I   |          |
|          | 36       | +            | 7  | Щ               | _        |          | L        | Ш              | Ш               |          |            | 86       | Ш               | $\sqcup$ | ⅃.       | _ _  | 1       | $\prod$        | $\perp$ |   |          | 136        |              |          |          |          |                |          | $\Box$   | $\perp \!\!\! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\Box$   |
|          | 21       |              | Ņ  | Щ               | _        | Ш        | <u> </u> |                | $\sqcup$        | _        | <u> </u>   | 87       | Ш               | $\sqcup$ | _        | 4  | 4_      | $\sqcup$       | $\bot$  | 1 | ļ        | 137        | $\vdash$     | L_       |          |          | Ш              |          | _        | 4   | ┙        |
| <u> </u> | 28       |              | Ŋ  | $\vdash \vdash$ | 4        | Щ        | <u> </u> | <del> </del> ⊢ | ┞╌┨             |          | <u> — </u> | 88       | $\vdash \vdash$ | $\dashv$ | -        | 4  | +-      | ++             | +       | 4 | <u> </u> | 138        | <u> </u>     | <u> </u> |          |          | Ц              | $\sqcup$ | _        | +   | 4        |
| $\vdash$ | 39       |              | Y  | $\vdash$        | -        |          | _        | ⊢⊢             | ┝               |          | <u> </u>   | 89       | $\vdash$        | $\dashv$ |          | +  | +-      | -              | +       | 4 | _        | 139        | $\vdash$     | <u> </u> |          |          | Н              | -        | -        | +   | 4        |
| $\vdash$ | 40<br>41 | +            | X  | $\vdash$        | -        |          | -        | $\vdash$       | ┝╌┤             |          | <u> </u>   | 90<br>91 | $\vdash$        |          | +        | +  | +-      | +              | +       | ╢ | <u> </u> | 140        | -            | $\vdash$ | H        | -        | Н              | $\vdash$ | -        | +   | 4        |
| $\vdash$ |          | -            | <del> }</del>  | $\vdash$        | -        | $\dashv$ | ⊢        | Н              | $\vdash$        |          | -          | 92       | Н               | $\dashv$ | +        | +  | +       | <del>   </del> | +-      | 1 | <u> </u> |            | ┥            | $\vdash$ | H        | Н        | -              |          | +        | +   | $\dashv$ |
|          | A2<br>A3 | +            | 뫘  | $\vdash$        | $\dashv$ | $\dashv$ | ├-       | $\vdash$       | $\vdash \vdash$ |          | $\vdash$   | 93       | $\vdash$        | +        | -+       | +  | +-      | ++             | +       | ╢ | -        | 142        | -            | $\vdash$ | Н        | Н        | Н              | $\dashv$ | +        | +   | $\dashv$ |
|          | 44       | +            | N  |                 | $\dashv$ |          | -        | H              |                 | -        |            | 94       | Н               | +        | +        | +  | +       |                |         | 1 |          | 144        |              | Н        | Н        | Н        | Н              |          | $\neg$   | +   | ヿ        |
|          | 45       |              | *  | JI I            |          |          |          | Fil            |                 | 110      |            | 95       | TO              |          |          |  |         |                | J.      | 1 |          | 145        |              |          | -        | F        |                |          |          | +   | 1        |
|          | 46       |              |  | Ħ               | T        |          |          |                | П               |          |            | 96       | П               |          | $\top$   |  |         | 11             |         | 1 |          | 146        | П            |          | П        |          |                |          | 1        | 十   | ٦        |
|          | 47       |              |  |                 |          |          |          |                |                 |          | 1          | 97       |                 |          | 丁        | 丁  | 1       | $\Box$         |         |   |          | 147        |              |          |          |          | П              |          |          | ┱   |          |
|          | 48       |              |  |                 |          |          |          |                |                 |          |            | 98       |                 |          | I        | Ι  |         |                |         |   |          | 148        |              |          |          |          |                |          |          | ightharpoons  |          |
|          | 49       |              |  |                 |          |          |          |                | Ц               |          |            | 99       | $\Box$          |          | $\perp$  |  | $\perp$ | $\Box$         |         |   |          | 149        |              |          |          |          |                |          |          | $\Box$  |          |
|          | 50       |              | L  | Ш               |          |          |          |                | Ш               |          |            | 100      |                 |          |          | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | L       |                |         | ] |          | 150        | ╚            |          |          |          |                | oxed     |          | 丄   | Ш        |